

FIG. 1

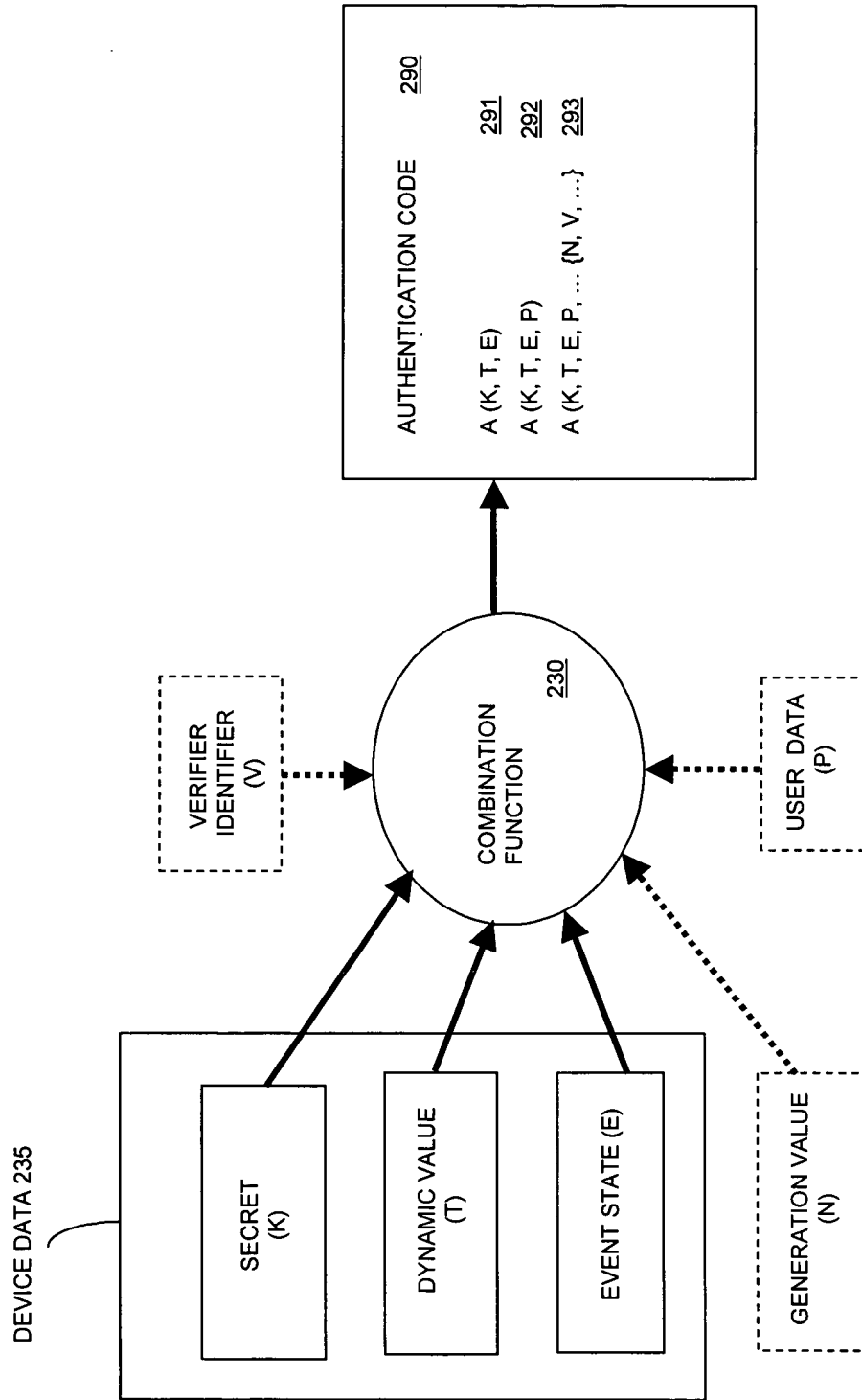
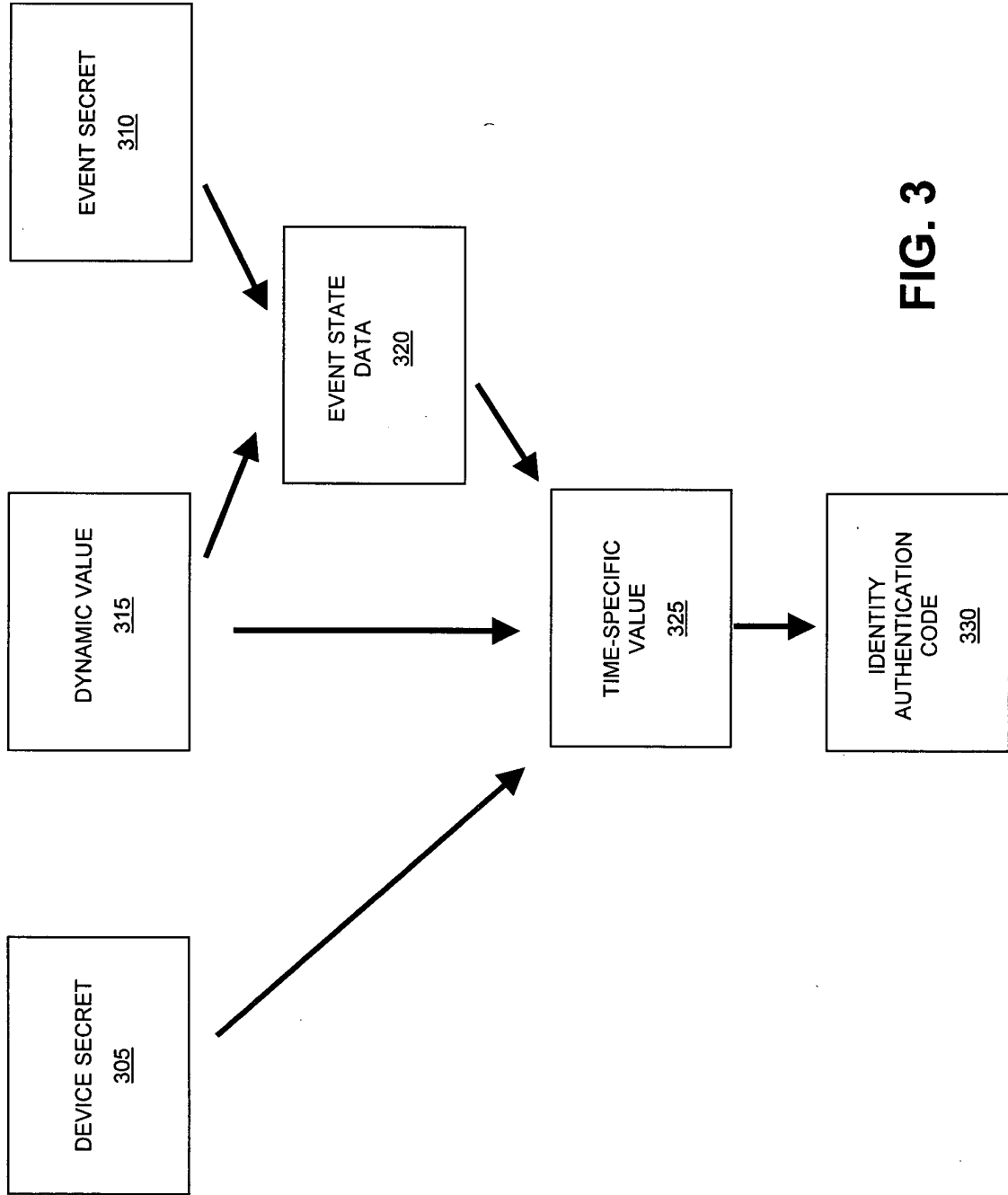


FIG. 2



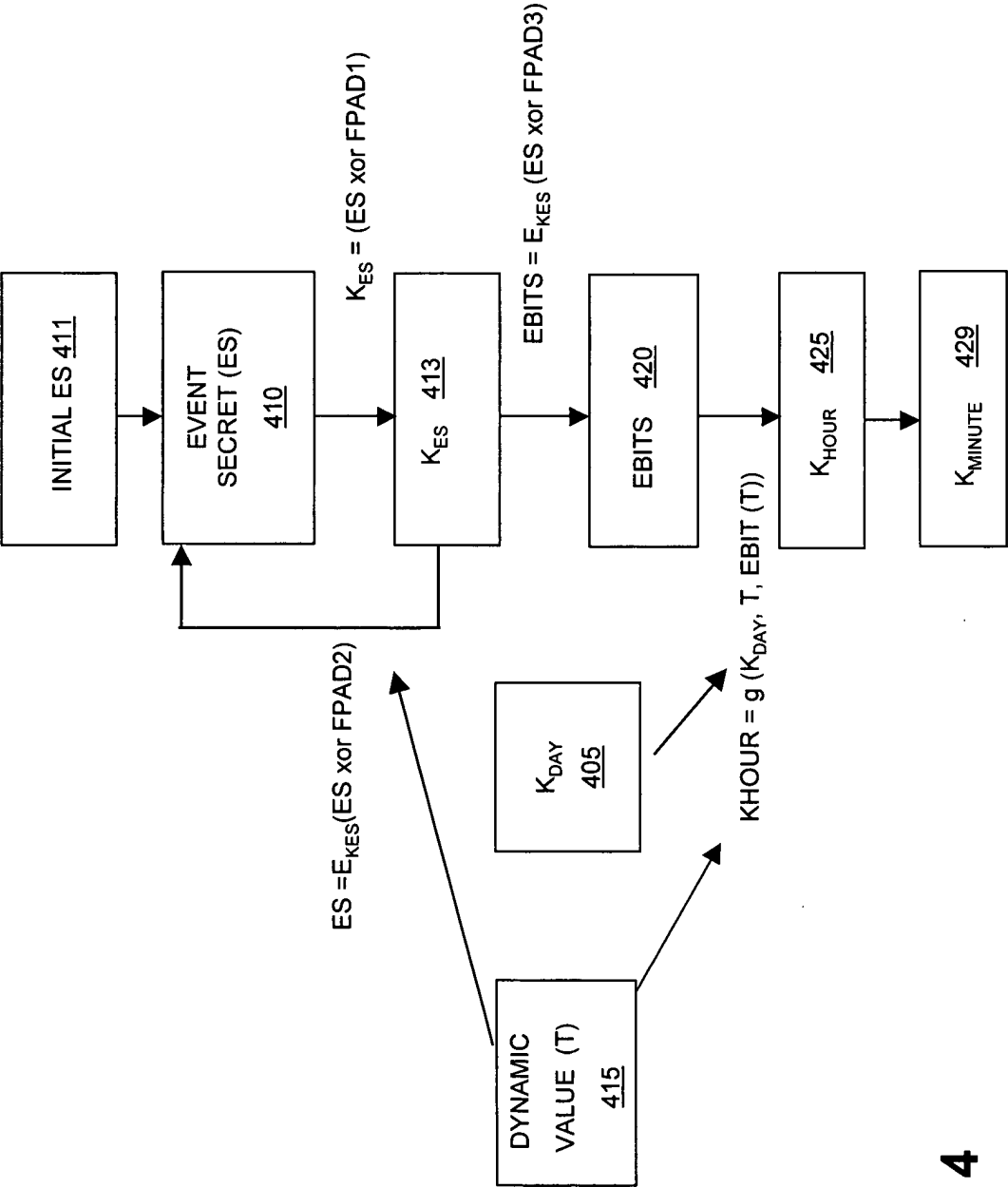


FIG. 4

	COLUMN 1 <u>DEVICE</u> <u>SECRET</u>	COLUMN 2 <u>EVENT</u> <u>STATE</u> <u>DATA</u>	COLUMN 3 <u>ACTION</u>	COLUMN 4 <u>OUTPUT</u>
T ₁	Initial - A ₁	Initial - B ₁	-	-
T ₂	A ₂	B ₂	TIME	-
T ₃	A ₂	B ₂	PIN ENTRY	ID AUTH CODE (A ₂ , B ₂)
T ₄	A ₃	B ₃	TIME	-
T ₅	A ₃	B ₄	EVENT REGISTERED	-
T ₆	A ₄	B ₅	TIME	-
T ₇	A ₄	B ₅	PIN ENTRY	ID AUTH CODE (A ₄ , B ₅)

FIG.5

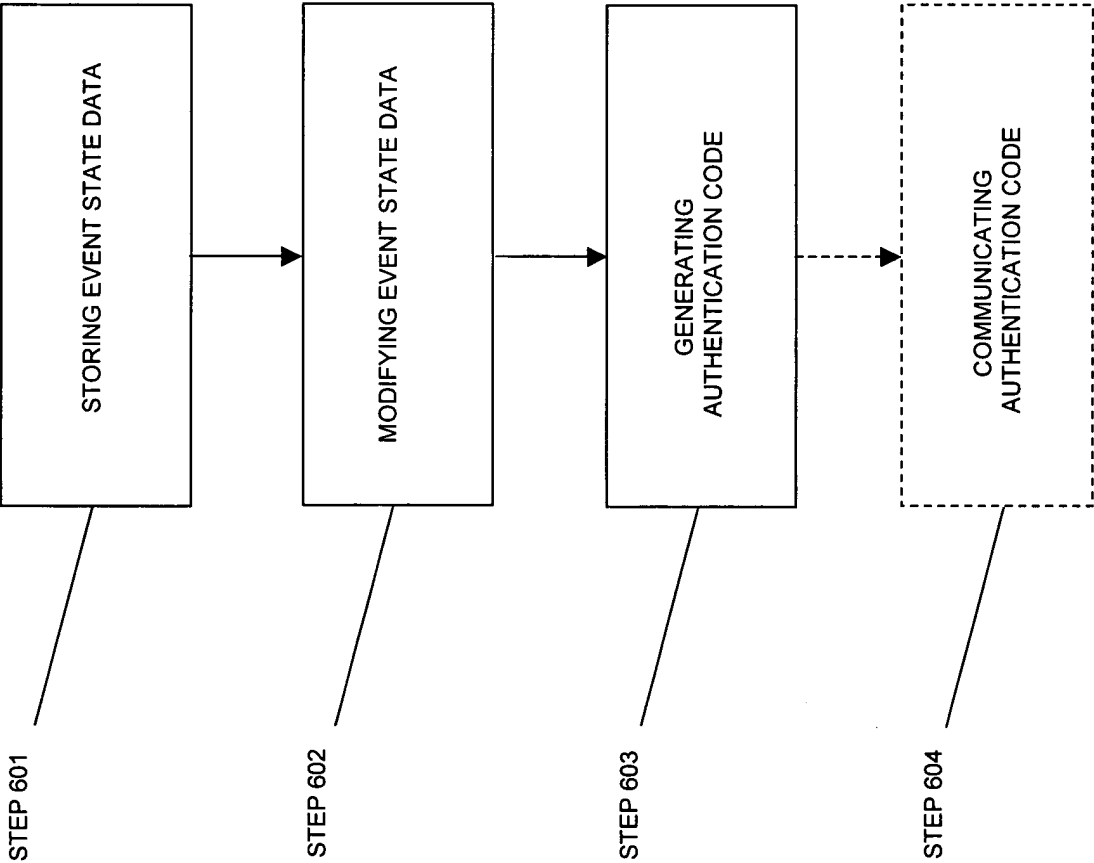


FIG. 6

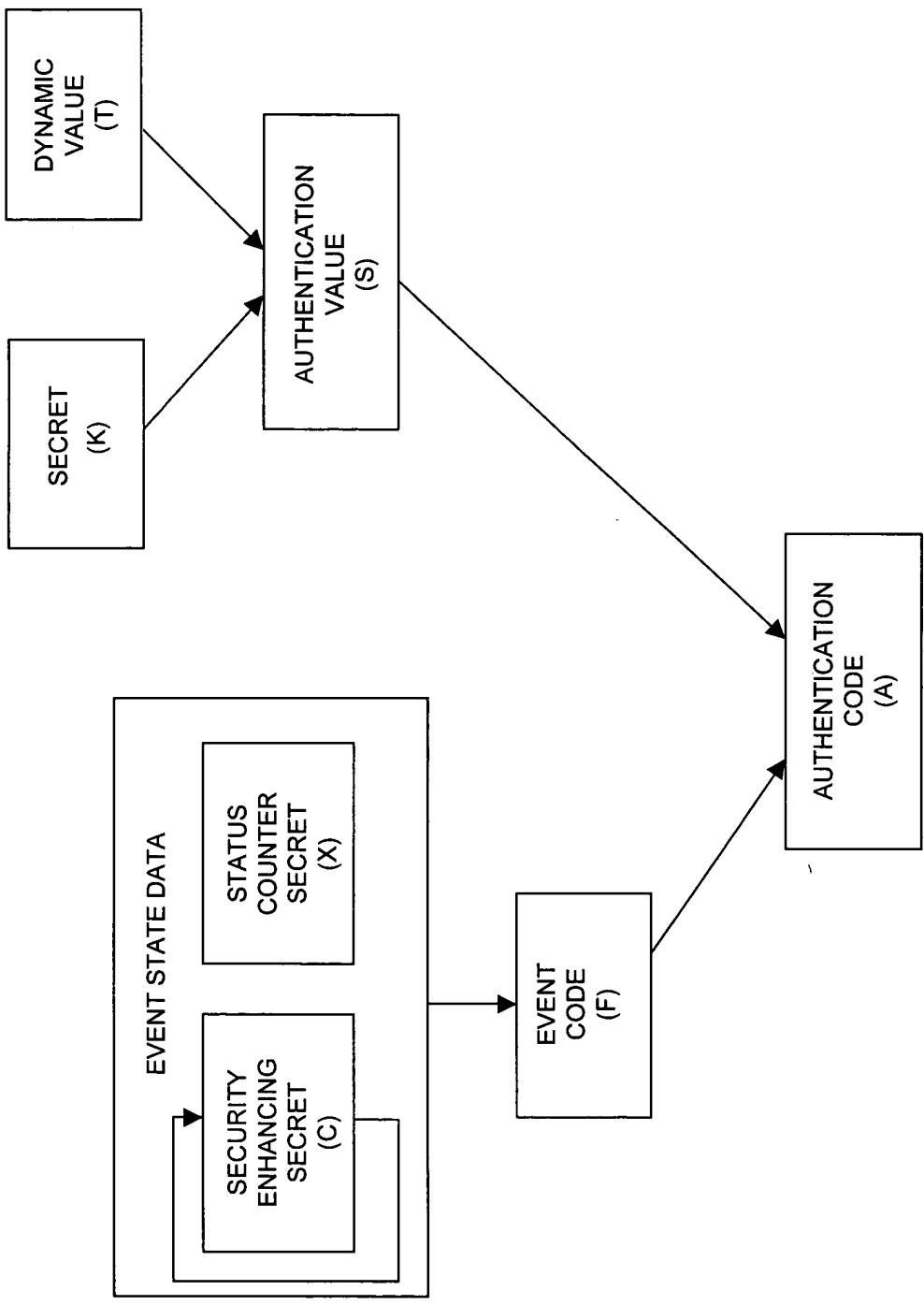


FIG. 7

FIG. 8